

McGinnis Ferry Widening

Problem

Address traffic congestion from Sargent Road to GA 400

- McGinnis Ferry Road was designed to handle 12,390 cars per day
- McGinnis Ferry Road currently handles 19,177 cars per day (55% over capacity)
- Drivers on McGinnis Ferry experience traffic throughout the day (rush hours & non-peak)

Solution

Widen McGinnis Ferry from 2-lanes to 4-lanes

- 4-lanes on McGinnis Ferry will handle 35,820 cars per day
- Project cost: originally \$5.5M Johns Creek portion of \$36M total (2016 estimate); updated estimate (after engineering) is \$9M Johns Creek portion and \$46M total
- City to apply for state and federal funding towards project costs



Where?

Sargent Rd to Douglas Rd (Johns Creek portion)

Why?

faster travel, less congestion

Who?

Johns Creek, Forsyth, Alpharetta, and GDOT

When?

construction in late 2020

Results

Modeled widening reduces delay by 58% or 4 min. and 12 sec. per car

- Overall the project reduces 733 hours of delay each day (considering daily volume)
- Before and After Travel Time Study could compare to anticipated results
- Breakdown Analysis of the corridor could look at each intersection

Impacts

Other factors/projects anticipated to impact results:

- McGinnis Ferry Road serves as a regional transportation route from I-85 to GA-400
- New interchanges are planned for I-85 at McGinnis Ferry and GA-400 at McGinnis Ferry
- Sound abatement and landscaping efforts not presently included in project estimates